This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A composition for pharmaceutical or cosmetic application, or as a nutritional supplement having antioxidant properties comprising at least one compound of the formula I in an amount of from 0.01 to 20% by weight of such composition

where R¹ to R¹⁰ may be identical or different and are selected from

- H
- OR¹¹
- a straight-chain or branched C_1 to C_{20} -alkyl group,
- a straight-chain or branched C₃- to C₂₀-alkenyl group,
- a straight-chain or branched C_1 to C_{20} -hydroxyalkyl group, where the hydroxyl group is bonded to a primary or secondary carbon atom of the alkyl group and wherein the alkyl group is optionally interrupted by oxygen, and/or
- a C_3 to C_{10} -cycloalkyl group, or a C_3 to C_{12} -cycloalkenyl group, where the rings are each optionally bridged by -(CH₂)_n- group, where n = 1 to 3,
- where OR¹¹ is, independently of one another,
 - OH
 - a straight-chain or branched C₁- to C₂₀-alkoxy group,
 - a straight-chain or branched C_3 to C_{20} -alkenyloxy group,
 - a straight-chain or branched C_1 to C_{20} -hydroxyalkoxy group, where the hydroxyl group is bonded to a primary or secondary carbon atom of the chain and furthermore the alkyl chain is optionally interrupted by oxygen,
 - a C₃- to C₁₀-cycloalkoxy group, or a C₃- to C₁₂-cycloalkenyloxy group, where the

2 MERCK-2753

rings are each optionally bridged by $-(CH_2)_n$ - group, where n = 1 to 3,

- a mono- and/or oligoglycosyl radicals,

with the proviso that:

at least 3 radicals from R¹ to R⁷ are OH and that at least 2 pairs of -OH groups in the molecule are located at positions on a ring adjacent to one another, or R², R⁵ and R⁶ are OH and the radicals R¹, R³, R⁴ and R⁷⁻¹⁰ are H;

wherein the at least one compound of the formula I combines anti-oxidant and UV absorption properties.

- **2.** (**Previously presented**) A composition of claim 1, comprising at least one compound of the formula I wherein radicals R^1 to R^4 and radicals R^5 to R^7 each comprise at least two -OH groups located at positions on a ring adjacent to one another.
- **3.** (**Previously presented**) A composition of claim 1, comprising at least one compound of the formula I wherein radicals R^1 to R^4 comprise at least three -OH groups located at positions on a ring adjacent to one another.
- **4.** (**Previously presented**) A composition of claim 1, comprising at least one compound of the formula I wherein the radicals R^1 to R^3 are OH.
- **5.** (**Previously presented**) A composition of claim 1, comprising one or more compounds of the formula I in an amount of from 1 to 8% by weight.
- **6.** (**Previously presented**) A composition of claim 1, comprising one or more compounds of the formula I in an amount of from 0.1 to 10% by weight.
- **7.** (**Previously presented**) A composition of claim 1, for the protection of body cells against oxidative stress, further comprising one or more other antioxidants and/or vitamins.

- **8.** (**Previously presented**) A composition of claim 7, wherein said anti-oxidant or vitamin is vitamin A palmitate, vitamin C or a derivative thereof, DL-α-tocopherol, tocopherol E acetate, nicotinic acid, pantothenic acid or biotin.
- **9.** (**Previously presented**) A composition of claim 1, further comprising one or more UV filters.
- 10. (Previously presented) A composition of claim 9, wherein said UV filter is 3-(4′-methylbenzylidene)-dl-camphor, 1-(4-tert-butylphenyl)-3-(4-methoxyphenyl)propane-1,3-dione, 4-isopropyldibenzoylmethane, 2-hydroxy-4-methoxybenzophenone, octyl methoxycinnamate, 3,3,5-trimethylcyclohexyl salicylate, 2-ethylhexyl 4-(dimethylamino)benzoate, 2-ethylhexyl 2-cyano-3,3-diphenylacrylate, or 2-phenylbenzimidazole-5-sulfonic acid and its potassium, sodium and triethanolamine salts.
- 11. (Previously presented) A composition of claim 1, said composition being a food or a food supplement and further comprising an excipient which is suitable for a food or a food supplement.
- **12.** (**Withdrawn**) A process for preparing a composition of claim 11, comprising mixing a compound of formula I with an excipient which is suitable cosmetically or dermatologically or for food.
- **13.** (**Withdrawn**) A process according to claim 12, wherein the compound of formula I is prepared by reacting a 2-hydroxyacetophenone compound with a lithium compound and subsequently a keto compound.
- **14.** (Withdrawn) A method for achieving an anti-oxidant effect on a patient comprising administering to the patient a composition of claim 1.

- **15.** (**Withdrawn**) A method of claim 14, wherein the composition is applied to the skin.
- **16.** (**Withdrawn**) A method of claim 14, wherein the composition further comprises at least one UV filter compound.
- **17.** (**Withdrawn**) A method of claim 16, wherein the UV filter is a dibenzoylmethane compound.
- **18.** (**Previously presented**) A composition of claim 1, which is in the form of an emulsion.
- **19.** (New) A composition of claim 1, wherein the composition is a cosmetic composition which further comprises a cosmetic excipient.
- **20.** (New) A composition of claim 1, wherein the compound of formula I excludes the compound wherein R^1 , R^2 , R^3 , R^5 and R^6 are simultaneously OH.